

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
72-R-0002

CUSTOMER NO.  
1467

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

TULANE UNIVERSITY  
1440 CANAL b2, b7f  
NEW ORLEANS, LA 70112  
(504) 588-5295

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

b2, b7f

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS  (Cols. C + D + E)
4. Dogs			12		12
5. Cats			4		4
6. Guinea Pigs			-0-		-0-
7. Hamsters		7			7
8. Rabbits	4		26	40	66
9. Non-Human Primates	5311		1025		1025
10. Sheep			-0-		-0-
11. Pigs			37		37
12. Other Farm Animals					
13. Other Animals					
Ferret				60	60

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**  
(Chief Executive Officer or Legally Responsible Institutional official)

b6, b7c

DATE SIGNED

11/09/07

### Column E Explanation

This form is intended as an aid to completing the Column E explanation. It is not an official form and its use is voluntary. Names, addresses, protocols, veterinary care programs, and the like, are not required as part of an explanation. A Column E explanation must be written so as to be understood by lay persons as well as scientists.

1. Registration Number: 72- R - 0002

2. Number 40 of animals used in this study.

3. Species (common name) Rabbit of animals used in the study.

4. Explain the procedure producing pain and/or distress.

SEE ATTACHED

5. Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results. (For Federally mandated testing, see Item 6 below)

SEE ATTACHED

6. What, if any, federal regulations require this procedure? Cite the agency, the code of Federal Regulations (CFR) title number and the specific section number (e.g., APHIS, 9 CFR 113.102):

Agency \_\_\_\_\_ CFR \_\_\_\_\_

## COLUMN E EXPLANATION

Rabbits are [REDACTED] b4  
Rabbits [REDACTED] (b)(4)  
(b)(4) We intend to euthanize animals when they are moribund in accordance  
with the Intervention Scoresheet for Rabbits (approved by the IACUC). Analgesia [REDACTED] (b)(4)  
[REDACTED] (b)(4)  
[REDACTED] (b)(4). Specifically, the  
[REDACTED] (b)(4)  
(b)(4) In addition, [REDACTED] (b)(4) have been reported to produce  
a number of immunomodulatory effects in both laboratory animals and humans. Studies  
showed that [REDACTED] (b)(4)  
[REDACTED] (b)(4) The  
numbers shown here are an estimate based on experience, as it is impossible to predict with  
complete accuracy the outcome of the experiments proposed. Based on this justification,  
analgesics are prohibited from use in this study.

NOV 13 2007

### Column E Explanation

This form is intended as an aid to completing the Column E explanation. It is not an official form and its use is voluntary. Names, addresses, protocols, veterinary care programs, and the like, are not required as part of an explanation. A Column E explanation must be written so as to be understood by lay persons as well as scientists.

1. Registration Number: 72 -R- 0002
2. Number 60 of animals used in this study.
3. Species (common name) Ferret of animals used in the study.
4. Explain the procedure producing pain and/or distress.

SEE ATTACHED

5. Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results. (For Federally mandated testing, see Item 6 below)

SEE ATTACHED

6. What, if any, federal regulations require this procedure? Cite the agency, the code of Federal Regulations (CFR) title number and the specific section number (e.g., APHIS, 9 CFR 113.102):

Agency \_\_\_\_\_ CFR \_\_\_\_\_

NOV 13 2007

Ferrets will be experimentally (b)(4) and then  
treated (b)(4)

(b)(4)

(b)(4)

Analgesics/anesthetics (b)(4)

(b)(4)

appropriate evaluation (b)(4) under study.

(b)(4)

The following references have used similar procedures to study protection

(b)(4)

(b)(4)

NOV 13 2007